

Status Report - Multiple Nitrogen Loading Assessments - Wekiva Study Area

Report Period: February 5-9, 2007

		Site Location			
Task	Task Description	Seminole County Selected Site - 2130 Deerpollow Circle, Longwood	Seminole County Candidate Site, 216 Vista Oaks Drive, Longwood	Orange County Candidate Site, 1726 Sweetwater West Circle	Orange County Candidate Site
Task 1a	Copy of activation letter to provider by DMS	Letter sent by DMS to E&A and DOH on January 3, 2007. Task Complete.			
Task 1b	QAPP draft	First and Second Drafts submitted to DOH by E&A. Both reviewed by DOH, and comments provided. Task Complete.			
Task 1c	Final QAPP	Final QAPP mailed January 29, 2007. Task Complete.			
Task 2	Site Selection			List of candidate sites provided to DOH 1/23/07. DOH provided prioritized list 1/24/07. Property owner at 1726 Sweetwater West Circle provided permission to investigate property.	
Task 2a	OWTS characterization - develop a site map, etc.			Task Completed - week of Feb. 5, 2007. Piezometer indicated depth to water too great on this site.	
Task 2b	Existing system evaluation			Task Completed - week of Feb. 5, 2007. No tank pump out to be conducted on this site.	
Task 2c	Characterize the soil material underneath the drainfield			Task will not be performed on this site.	
Task 2d	Sample septic tank effluent on three separate days			Task will not be performed on this site.	
Task 3a	OWTS characterization - develop a site map, etc.	Task Completed - week of Jan. 15, 2007	Task Completed - week of Jan. 15, 2007	Task Completed - week of Feb. 5, 2007. No tank pump out to be conducted on this site.	
Task 3b	Existing system evaluation	Task Completed - week of Jan. 15, 2007, except tank pump out. To be conducted at completion of site evaluation.	Task Completed - week of Jan. 15, 2007	Task Completed - week of Feb. 5, 2007. No tank pump out to be conducted on this site.	
Task 3c	Characterize the soil material underneath the drainfield	Soil samples secured January 19, 2007. Samples submitted to laboratory for soil classification.	Tasks will not be performed on this site.	Task will not be performed on this site.	
Task 3d	Sample septic tank effluent on three separate days	Effluent sample no. 1 secured January 19, 2007. Effluent Sample No. 2 secured January 31, 2007. Effluent Sample No. 3 secured Feb. 7, 2007	Effluent Sample No. 1 secured January 22, 2007. Effluent Sample No. 2 secured February 1, 2007. Effluent Sample No. 3 secured Feb. 7, 2007	Task will not be performed on this site.	

Task 4a	Delineation of OWTS- effluent plume - probing		All probes completed week of Feb. 5, 2007	Tasks will not be performed on this site.	
Task 4b	Water quality analysis		Water sampling for all probes completed week of Feb. 5, 2007.	Tasks will not be performed on this site.	
Task 5a	Tabulation of results and cross and/or long sections of measured parameters in plume				
Task 5a	Tracer and nitrogen loading from septic tank effluent, to the water table, and attenuation factors in shallow ground water		Data reduction begun week of January 22, 2007	Tasks will not be performed on this site.	
Task 5b	Update presentation at RRAC meeting				
Task 6a	Draft report and presentation		Update provided at Feb 6 RRAC meeting		
Task 6b	Final report and presentation				
Task 6c					